

CLAIMS

1. A method of producing a material for cancer treatment, the method comprising:

5 preparing a first aqueous solution and a second aqueous solution, the first aqueous solution containing a metal becoming insoluble in an alkaline solution and a carboxylic acid amide under acidic or neutral condition, the second aqueous solution containing an enzyme catalyzing hydrolysis of the carboxylic acid  
10 amide and an organic polymer becoming gel by reaction with a component of the first aqueous solution or energy application from the outside;

obtaining a precipitate by adding the second aqueous solution to the first aqueous solution; and

15 drying the obtained precipitate.

2. The method according to claim 1, wherein the second aqueous solution is added in droplet state to the first aqueous solution

20 3. The method according to claim 1 or 2, wherein the metal is at least one selected from yttrium and iron.

4. The method according to any one of claims 1 to 3, wherein the metal is derived from a nitric acid salt.

25 5. The method according to any one of claims 1 to 4, wherein the organic polymer is at least one selected from the group consisting of an alginic acid salt, an alkyl cellulose derivative salt, an albumin, a pectic acid, a carrageenan, an agar and a gelatin.

6. The method according to any one of claims 1 to 5, further comprising firing the precipitate after drying.